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Typed or Printed Name		Donna Macedo	
Signature		Date	2/24/03
AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111 Address to: Commissioner for Patents Washington, D.C. 20231		Application Number	09/579,276
		Confirmation Number	7054
		Attorney Docket Number	10992233-1
		Filing Date	May 25, 2000
		First Named Inventor	Frazer
		Examiner	El-Shammaa, Mary A
		Group Art	2881
Title		Apparatus for delivering ions from a grounded electrospray assembly to a vacuum chamber	

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A. Well

Sir:

This amendment is responsive to the Office Action dated October 23, 2002, for which a three-month period for response was given making this response due on or before January 23, 2003. A Petition for a 1-Month Extension of Time is submitted herewith, making this amendment due on or before February 24, 2003, February 23, 2003 being a Sunday.

Accordingly, this response is timely filed.

In view of the amendments to the claims and the remarks put forth below, reconsideration and allowance are respectfully requested.

I. AMENDMENTS

IN THE FIGURES

Please amend the legend of Figure 1 to include the phrase "Prior Art" to indicate that the figure shows a conventional ionization chamber. A substitute Figure 1 is filed with this response, with a "redline" marked up copy of Figure 1 to show changes made.

Figures 2-4 have been amended. Substitute Figures 2-4 are filed with this response, with a "redline" marked up copy of Figure 2-4 to show changes made.

IN THE SPECIFICATION

Please amend the paragraph starting on page 9 line 29 to read:

--The vacuum interface 180 is also electrically connected due to physical contact to the housing of the ionization chamber and is typically operated at approximately ground potential,

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